

Stealthbox®

INSTALLATION GUIDE

for the

SB-F-RTRKCTR/12W3v2

Rear Console Only

(Fits 2002-Up Ford SuperCrew
Harley Davidson, King Ranch;
2001-2002 Lincoln Navigator and
2002 Blackwood)



This Stealthbox is a product which requires professional installation skills and tools. Please read this installation guide thoroughly before beginning the project. It will guide you step by step through the installation. Several of the steps in this process may require two people to accomplish.

It is absolutely vital that the enclosure be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems: 1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s) and 2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

Please enjoy your JL Audio Stealthbox responsibly.

JL AUDIO®
Ahead of the Curve™
www.jlaudio.com



STEP 1: Remove front exposed pocket, internal insert and rubber flooring.



STEP 2: With an 8mm socket and long extension, remove the four bolts. Located where the front pocket was removed from in **STEP 1**.



STEP 3: Remove the pair of bolts from side rear of the OEM console.

You will have to lower the two rear seats and lift up drop flooring to expose the bolts.

After the pair of bolts are removed, remove OEM console out of truck.



STEP 4: With the OEM console removed you, unbolt the rear bracket.



STEP 5: The Stealthbox is shipped with two brackets attached to it. Remove the rear angle bracket from the Stealthbox.

Mount this black angle bracket to where the OEM bracket was removed.

Use the three bolts that was removed in **STEP 4**.



STEP 6: The top picture shows how the front bracket is installed when shipped.

Remove all mounting hardware and flip the front bracket. Remount the flipped bracket with the same hardware.

The bottom picture shows the bracket properly mounted for install.



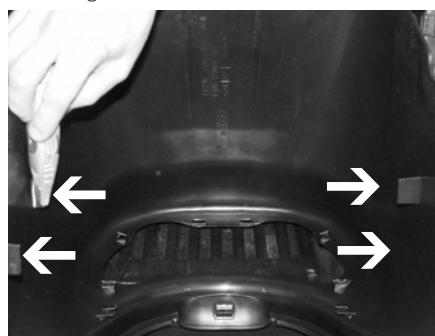
Continued on Page 2 →



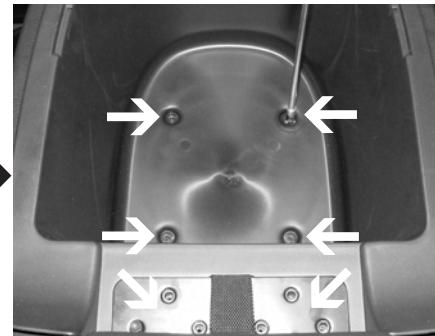
STEP 7: Position the Stealthbox into location. Hand tighten front of Stealthbox, using the supplied pair of 1" spacers, pair of lock washers, pair of fender washers and the pair of #8x40mm bolts.

STEP 8: (no picture) Line up rear of Stealthbox to the rear angle bracket that was mounted in **STEP 5**. Mount the Stealthbox using the bolts that held the rear angle bracket onto the enclosure, that was removed in **STEP 5**.

With all bolts lined up, securely tighten all mounting bolts.



STEP 13: With internal console and structure support removed from outside shell. Cut the four tabs that are shown.



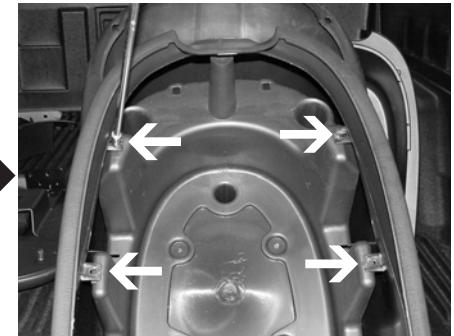
STEP 9: With factory console outside truck, remove the four 8mm bolts from bottom of console.

STEP 10: Remove hinged lid by removing the seven T-15 torx head bolts.
(6 are shown in the picture, 7th is under strap, not seen)

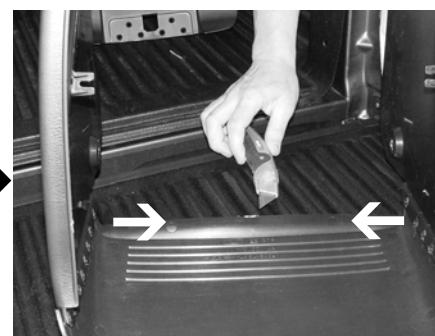


STEP 11: With lid removed, this will allow access to a pair of T-15 Torx bolts. Remove these T-15 Torx head bolts.

Pull out inner console from outside shell. This will expose the structure support.



STEP 12: Remove the four screws from sides of the structure support. Remove the structure support from outside shell.

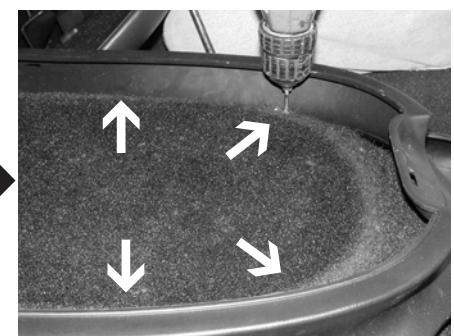


STEP 13 B (if necessary): In some consoles there might be additional two tabs. They are located on the rear of outside shell, remove these if so equipped.



STEP 14: With Stealthbox mounted, place the OEM console shell over Stealthbox.

Push in the supplied pair of tree locks to each side of the OEM console.



STEP 15: Using a 1/8" drill bit, drill into upper sides of the Stealthbox. Using the OEM screw holes as guides. Use the four screws that were removed in **STEP 12** to mount outside shell to the Stealthbox.



STEP 16: Use masking tape to mark cutting template.

IMPORTANT!!!! Please read **STEP 16 A** and **B** before cutting.

Using a suitable saw to cut OEM inner console.



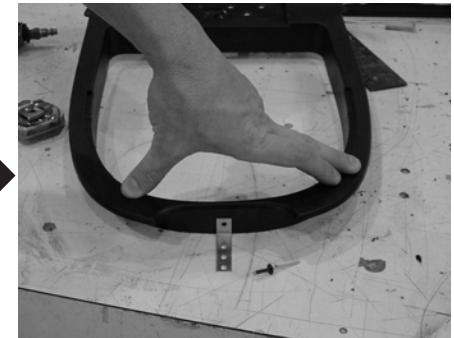
IMPORTANT!!!!

A) Cut 1 1/2" under lip. Where there is no ledge/reinforcement



IMPORTANT!!!!

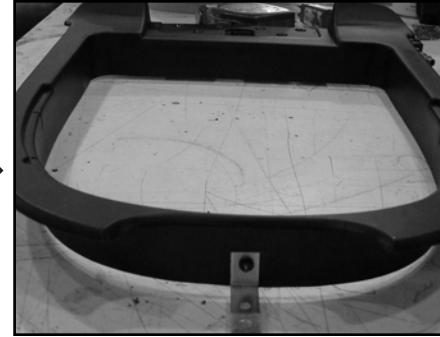
B) Where there is a ledge/reinforcement cut 1 5/16" under the ledge/reinforcement.



STEP 17: A) Line up small angle bracket to front middle of OEM inner(cut) console and mark hole.



STEP 17: B) Using an 1/8" drill bit, drill marked hole.



STEP 17: C) Mount the small angle bracket using the supplied black rivet and small washer.



STEP 18: Place inner (cut) OEM console inside outer OEM console / top of Stealthbox.

Drill six holes using 1/8" drill bit. Using the OEM inner console's lid mounting holes as guides.

STEP 19: Using the six(out of seven) T-15 Torx bolts that was removed in **STEP 10**, mount lid.



STEP 20: With lid mounted, drill "7th" hole using a 1/8" drill bit.
Don't forget to bolt down lid strap with the 7th t-15 Torx screw.



STEP 21: Mount lid strap using the "7th" T-15 Torx bolt.



STEP 22: With OEM outer console, OEM inner cut console and hinged lid mounted. Look in the lid latch catch, located on the front of OEM inner console. You will see the small angle bracket that was mounted in **STEP 11**. Drill 1/8" hole through the lid latch catch using the hole from the small angle bracket as a guide. Mount the small angle bracket with supplied #8x1/2" black pan head screw to the Stealthbox.



STEP 23: Replace front pocket that was removed in **STEP 1** and close the lid.

→ **CONGRATULATIONS!**
INSTALL COMPLETE.

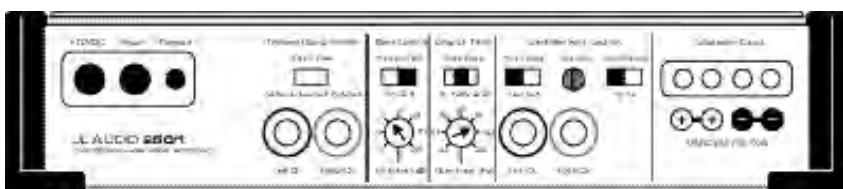
Included Hardware:

- 1) Black Pop Rivet
- 1) #4 Steel Flat Washer
- 1) Small Angle Bracket
- 1) #8x1/2" Pan Head Screw
- 2) 1/4" Flat Washers
- 2) 1/4" Lock Washers
- 2) #6 x 40mm Bolts
- 2) Round Steel Spacers
- 2) Tree Push-In Rivets

Specifications:

Enclosure Type: Acoustic Suspension (Sealed)
Driver Type: One JL AUDIO 12W3v2-D2 Subwoofer
Nominal Impedance: 4Ω
Cont. Power Handling: 300 Watts

JL Audio recommends using a high quality amplifier such as the JL Audio 250/1. The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the 250/1 when being used to power the JL Audio Stealthbox®.



The JL Audio 250/1 is a very versatile audio component. Please consult the owner's manual for detailed information about installing and tuning this amplifier.

Mid/High Frequency Driver Information:

Front Location Driver Size:
5"x7" (1271mm x 177.8mm)

Applicable JL Audio Products:
TR570-CXi, XR570-CXi or CSi



Rear Location Driver Size:
5"x7" (1271mm x 177.8mm)

Applicable JL Audio Products:
TR570-CXi, XR570-CXi or CSi

